Appln No. 10/573,230 Amdt date August 7, 2008 Reply to Office action of April 7, 2008

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-4 (Canceled)

5. (Currently amended) A sustained release pheromone formulation characterized by comprising:

a pheromone contained in and

a substrate for containing the pheromone, prepared by steps consisting essentially of firing a crystalline mineral fired at 500 to 700°C for a time period of from 5 to 120 minutes.

- 6. (Previously presented) The sustained release pheromone formulation according to claim 5, wherein said crystalline mineral is a crystalline clay mineral.
- 7. (Previously presented) The sustained release pheromone formulation according to claim 5, wherein said pheromone is a natural pheromone and/or a synthetic pheromone.
- 8. (Previously presented) The sustained release pheromone formulation according to claim 6, wherein said pheromone is a natural pheromone and/or a synthetic pheromone.
- 9. (Previously presented) The sustained release pheromone formulation according to claim 5, wherein the pheromone content is 1 to 30 mass % relative to the total mass of said crystalline mineral and said pheromone.
- 10. (Previously presented) The sustained release pheromone formulation according to claim 6, wherein the pheromone content is 1 to 30 mass % relative to the total mass of said crystalline mineral and said pheromone.

Appln No. 10/573,230 Amdt date August 7, 2008 Reply to Office action of April 7, 2008

- 11. (Previously presented) The sustained release pheromone formulation according to claim 7, wherein the pheromone content is 1 to 30 mass % relative to the total mass of said crystalline mineral and said pheromone.
- 12. (Previously presented) The sustained release pheromone formulation according to claim 8, wherein the pheromone content is 1 to 30 mass % relative to the total mass of said crystalline mineral and said pheromone.
- 13. (New) The sustained release pheromone formulation according to claim 5, wherein the crystalline mineral is one selected from the group consisting of sepiolite, palygorskite and montmorillonite.
- 14. (New) The sustained release pheromone formulation according to claim 7, wherein the crystalline mineral is one selected from the group consisting of sepiolite, palygorskite and montmorillonite.
- 15. (New) The sustained release pheromone formulation according to claim 9, wherein the crystalline mineral is one selected from the group consisting of sepiolite, palygorskite and montmorillonite.
- 16. (New) The sustained release pheromone formulation according to claim 11, wherein the crystalline mineral is one selected from the group consisting of sepiolite, palygorskite and montmorillonite.
- 17. (New) The sustained release pheromone formulation according to claim 5, wherein the time period is from 30 to 60 minutes.
- 18. (New) The sustained release pheromone formulation according to claim 6, wherein the time period is from 30 to 60 minutes.
- 19. (New) The sustained release pheromone formulation according to claim 9, wherein the time period is from 30 to 60 minutes.

Appln No. 10/573,230 Amdt date August 7, 2008 Reply to Office action of April 7, 2008

- 20. (New) The sustained release pheromone formulation according to claim 10, wherein the time period is from 30 to 60 minutes.
- 21. (New) The sustained release pheromone formulation according to claim 11, wherein the time period is from 30 to 60 minutes.
- 22. (New) The sustained release pheromone formulation according to claim 12, wherein the time period is from 30 to 60 minutes.